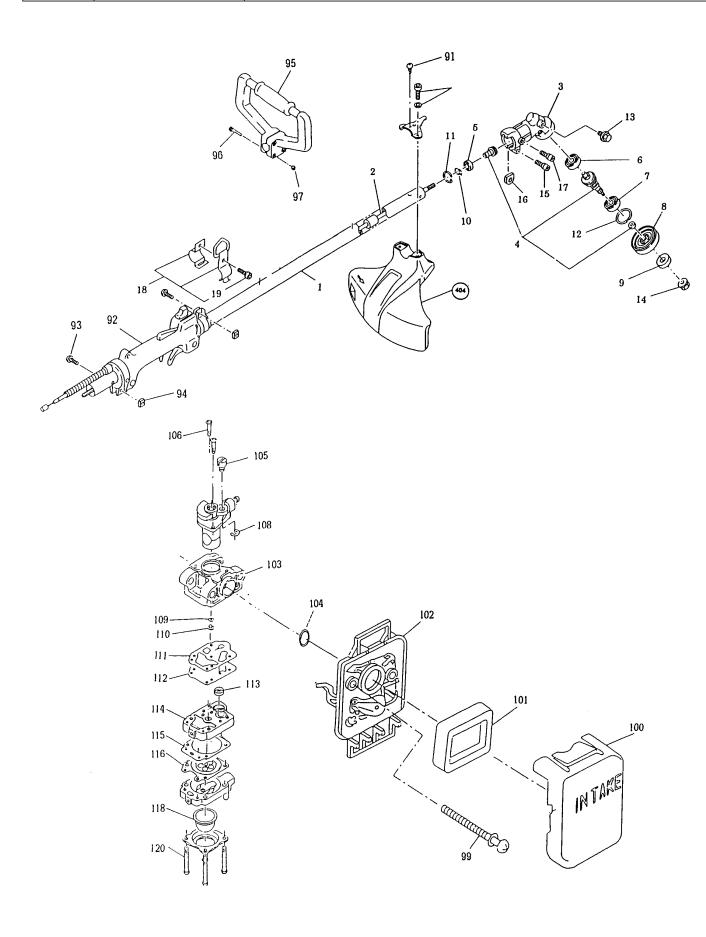
Spare Parts List

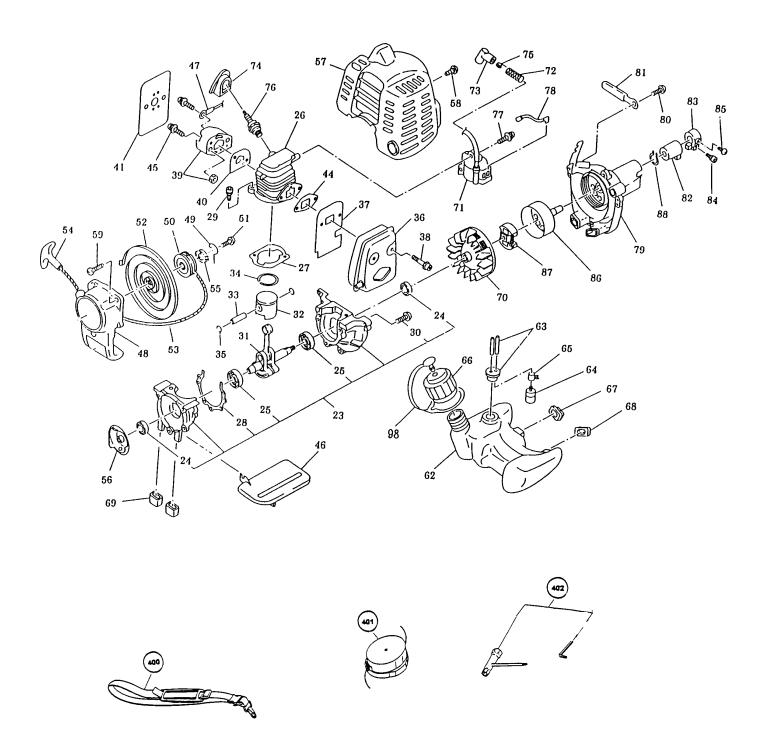


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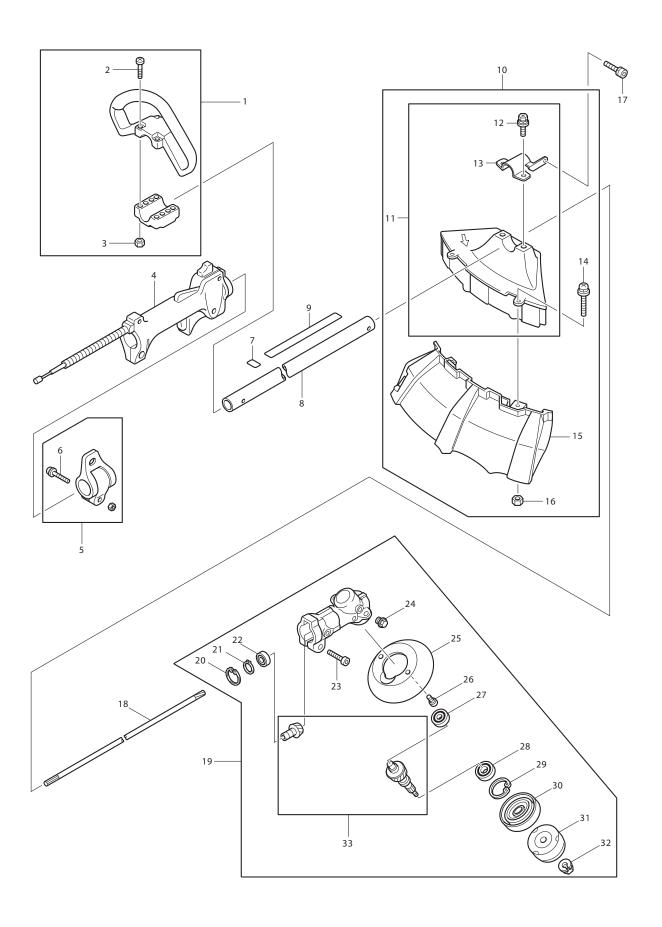


1 1 1 1 2 1 3 1 4 1 5 1 6 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WS-20 C	MS-22	Part No. 374 101 000 374 150 040 374 300 400	Notes	Description	Specifications
1 2 1 3 1 4 1 5 1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1 1 1 1 1 1		374 150 040		I	
1 2 1 3 1 4 1 5 1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1 1 1 1 1 1		374 150 040		SHAFT PIPE COMPLETE	
1 3 1 4 1 5 1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1 1 1 1 1				SHAFT	
1 4 1 5 1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1 1 1 1				GEAR CASE ASS'Y	INC. 4,5,6,7,8-16
1 5 1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1 1 1		367 300 300		CUTTER SHAFT SET	1140. 4,0,0,7,0-10
1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1 1 1		381 250 030		BALL BEARING	#609ZZ
1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1		367 006 999		BALL BEARING	626ZZ
1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1		367 010 993		BALL BEARING	6000DDU
1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19			381 850 010		RECEIVE WASHER	0000220
1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19			381 300 401		WASHER	
1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19			381 150 800		OUTER SNAP RING	
1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19	1		381 142 400		INNER SNAP RING	
1 13 1 14 1 15 1 16 1 17 1 18 1 19			381 142 600		INNER SNAP RING	
1 14 1 15 1 16 1 17 1 18 1 19	_		367 301 101		OIL BOLT	M6X9
1 15 1 16 1 17 1 18 1 19			381 300 402		NUT	M8
1 16 1 17 1 18 1 19			367 905 989		SOCKET HEAD BOLT	M5X25
1 17 1 18 1 19	_		381 150 140		GASKET	Moxes
1 18 1 19			367 905 990		SOCKET HEAD BOLT	M5X12
1 19			381 700 200		HANGER ASS'Y	INC. 19
			374 905 985		SOCKET HEAD BOLT	M5X14
	_		381 005 994		TAPPING SCREW	MOXIT
1 92			374 500 700		CONTROL LEVER ASS'Y	INC. 93,94
1 93			374 906 988		SOCKET HEAD BOLT	M6X20
1 94			374 501 114		NUT	MOXES
1 95			374 450 000		HANDLE (LOOP TYPE)	
1 96	_		367 905 986		SOCKET HEAD BOLT	M5X33
1 97			381 270 500		NUT	M5
1 99			374 330 565		SCREW ASS'Y	INIO
1 100			374 300 403		AIR CLEANER COVER	
1 101	_		374 300 401		AIR FILTER	
1 102			374 300 402		AIR CLEANER HOUSING	
1 103			374 600 500		CARBURETOR	INC. 105,106,108-120
1 104	_		374 606 100		O RING	1140: 100,100,100 120
1 105			381 601 804		SWIVEL	
1 106	_		388 600 803		PAN HEAD SCREW	
1 108			381 600 512		RING	
1 109			381 600 101		O RING	
1 110			374 600 202		JET	
1 111			381 600 103		PUMP GASKET	
1 112			381 600 103		PUMP DIAPHRAGM	
1 113			381 600 401		INLET SCREEN	
1 114	_		374 604 613		PUMP BODY ASS'Y	INC. 113
1 115		-	381 604 604		METERING DIAPHRAGM GASKET	110. 110
1 116			381 600 525		METERING DIAPHRAGM ASS'Y	
1 118	_		381 600 115		PRIMER PUMP	
1 120	g 1		381 604 601		PUMP COVER SCREW	
1 404						



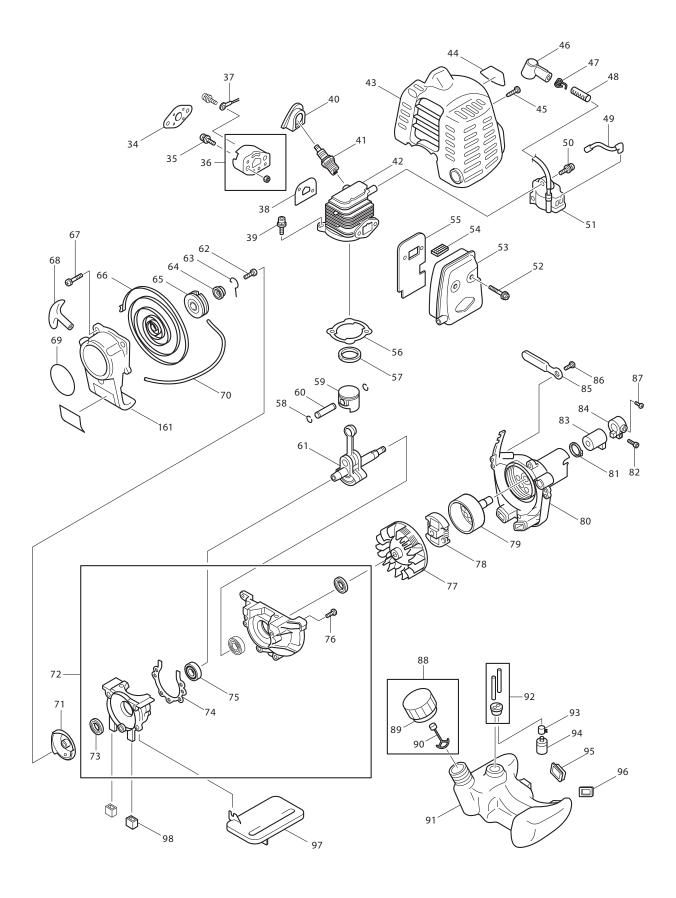
DOLMAR MS-20 C MS-20 MS-22 Page Pos. Part No. Notes Description Specifications CRANK CASE ASS'Y INC. 24,25,28,30 1 383 100 400 23 2 374 010 998 OIL SEAL 2 2 **BALL BEARING** 6000 25 381 010 998 1 374 150 070 26 **CYLINDER** 2 27 1 382 150 030 CYLINDER GASKET 1 318 150 040 CRANKCASE GASKET 28 M5X20 2 382 905 973 SOCKET HEAD BOLT 29 2 30 3 388 005 950 **SCREW** M5X25 CRANKSHAFT COMPLETE 2 31 1 374 200 100 1 381 250 080 2 32 PISTON 367 250 050 2 PISTON PIN 33 1 34 1 367 250 060 PISTON RING 2 388 508 997 35 CLIP 1 **EXHAUST MUFFLER** 36 368 300 100 2 MUFFLER INSULATOR 37 1 381 350 000 2 38 2 367 905 952 SOCKET HEAD BOLT M5X40 2 1 INSULATOR COMPL 39 381 301 400 2 40 1 377 350 050 **INSULATOR GASKET** 2 41 1 374 350 040 CARBURETOR GASKET 44 1 377 350 020 GASKET (MUFFLER) 2 M5X25 45 388 005 950 SCREW 46 1 383 350 010 PLATE 2 47 1 381 550 020 WIRF 2 48 1 381 500 900 Y-04518 REWIND STARTER ASS'Y INC. 49-56 2 1 49 367 500 210 SWING ARM 2 50 1 383 500 203 REEL 2 51 1 367 500 206 SET SCREW 2 52 1 381 500 205 SPIRAL SPRING 1 STARTER ROPE 53 388 501 602 2 54 1 388 500 402 HANDLE 55 1 367 500 211 COLLAR 2 56 1 367 550 000 **PULLEY** 2 1 CYLINDER COVER 57 377 550 120 2 58 1 377 150 050 **TAPPING SCREW** 2 59 3 367 360 425 SCREW ASS'Y M4X25 2 62 1 381 650 000 **FUEL TANK** 1 63 374 113 995 TUBE 2 1 382 650 390 **FILTER** 64 2 65 1 382 650 170 HOSE CLAMP 2 1 377 601 400 **FUEL TANK CAP** 66 2 1 67 381 650 020 PLATE 2 1 381 650 030 PLATE 68 2 69 2 381 650 025 DAMPER 2 70 1 381 700 101 **FLYWHEEL** 2 71 1 381 700 102 IGNITION COIL 1 2 72 374 111 993 TUBE 2 73 1 374 500 994 PLUG CAP 2 74 1 388 750 010 PLUG CAP COVER 2 75 1 377 400 993 PLUG CAP SPRING 2 76 1 374 014 981 SPARK PLUG 2 77 1 367 004 992 SCREW ASS'Y M4X20 2 367 701 800 WIRE COMPLETE 78 1 2 79 1 374 500 400 CLUTCH CASE COMPLETE 2 80 3 381 005 998 **TAPPING SCREW** M5X20 2 81 1 374 605 998 CLAMP 2 82 1 374 150 020 PIPE DAMPER 2 83 1 374 100 200 PIPE BRACKET 2 1 383 905 988 SOCKET HEAD BOLT M5X25 84 2 85 1 377 150 050 TAPPING SCREW CLUTCH DRUM COMPLETE 2 383 200 100 86 1 87 1 381 200 200 CLUTCH 2 1 374 151 000 OUTER SNAP RING 10 88 98 1 377 502 100 STRAP UNIT 2 400 1 367 700 300 BAND ASS'Y 401 1 1 381 224 267 NYLON CUTTING HEAD (BUMP& FEED) BF4I 2 402 1 381 900 600 TOOL KIT





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3	1		1	374 401 700		HANDLE SET	INC. 2,3	
3	2		4	374 401 603		SCREW		
3	3		4	381 270 500		NUT	M5	
3	4		1	374 502 100		CONTROL LEVER ASS'Y	INC. 152-160, SECTION 6	
3	5		1	381 700 500		HANGER ASS'Y	INC. 6	
3	6		1	381 005 936		SCREW & WASHER ASS'Y		
3	7		1	367 951 470		CAUTION LABEL		
3	8		1	374 100 100		SHAFT PIPE COMPLETE		
3	9		1	374 952 130		CAUTION LABEL		
3	10		1	374 801 400	STANDARD EQUIPMENT	PROTECTOR ASSY	INC. 11,14-16	
3	11		1	367 806 100	STANDARD EQUIPMENT	PROTECTOR ASS'Y	INC. 12,13	
3	12		2	381 006 979		BOLT	M6X30	
3	13		1	382 850 820		PROTECTOR CLAMP		
3	14		2	381 005 938		SCREW ASSEMBLY		
3	15		1	367 800 800		PROTECTOR COMPLETE		
3	16		2	367 180 500		NUT	M5	
3	17		1	367 905 949		SOCKET HEAD BOLT	M5X14 (W,SW)	
3	18		1	367 150 630		SHAFT		
3	19		1	382 300 600		CASE,GEAR ASSY	INC. 20-33	
3	20		1	381 142 400		INNER SNAP RING		
3	21		1	374 300 612		OUTER SNAP RING		
3	22		1	381 250 030		BALL BEARING	#609ZZ	
3	23		1	367 905 989		SOCKET HEAD BOLT	M5X25	
3	24		1	367 301 101		OIL BOLT	M6X9	
3	25		1	381 850 020		GUARD		
3	26		2	381 005 939		SCREW ASSEMBLY		
3	27		1	367 006 999		BALL BEARING	626ZZ	
3	28		1	388 010 991		BALL BEARING	6000DDU	
3	29		1	381 142 600		INNER SNAP RING		
3	30		1	367 850 160		RECEIVE WASHER		
3	31		1	381 800 300		CLAMP COMPL. WASHER		
3	32		1	367 850 500		NUT		
3	33		1	388 300 800		CUTTER SHAFT SET		

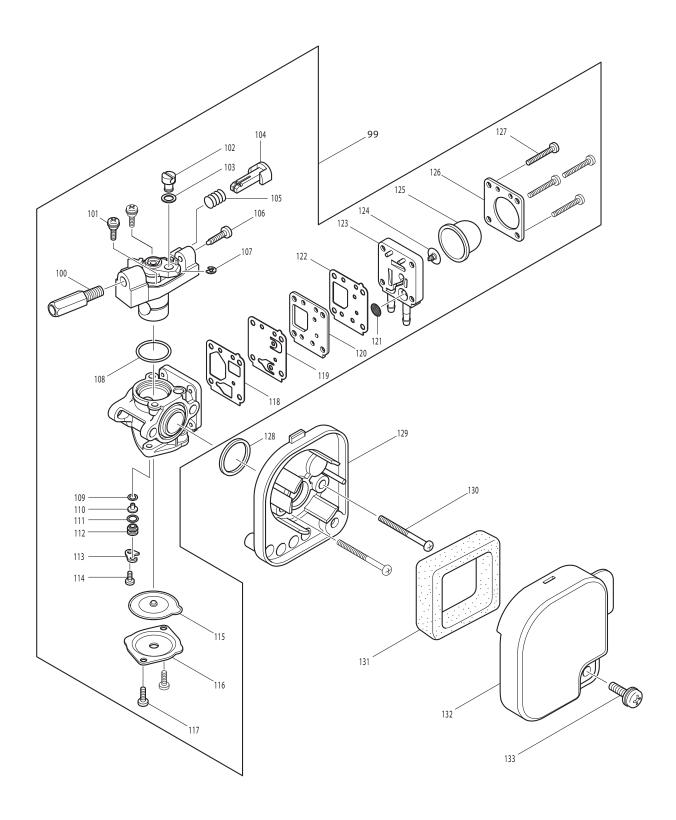




DOLMAR MS-22 C Page MS-20 MS-22 Pos. Part No. Notes Description Specifications 381 350 280 SPACER GASKET 34 1 388 005 950 M5X25 35 2 **SCREW** INSULATOR COMPL 14 381 301 400 36 1 381 550 020 37 WIRE 38 1 377 350 050 **INSULATOR GASKET** 14 382 905 973 2 SOCKET HEAD BOLT M5X20 39 PLUG CAP COVER 388 750 010 40 1 41 374 014 971 SPARK PLUG 4 42 1 381 150 090 **CYLINDER** 374 550 300 COVER, CYLINDER 43 1 HD TRADE MARK LABEL "DOLMAR" 381 950 810 4 44 1 388 005 979 TAPPING SCREW 5X14 4 45 1 PLUG CAP 14 1 388 500 987 46 377 400 993 PLUG CAP SPRING 47 1 TUBE 374 108 995 4 48 1 4 49 374 701 800 WIRE COMPL 2 M4X16(W,SW) 50 381 004 977 SCREW ASSY 4 374 701 101 4 51 1 **IGNITION COIL** 4 52 1 367 905 952 SOCKET HEAD BOLT M5X40 **EXHAUST MUFFLER** 4 53 1 368 300 100 4 1 SPARK ARRESTER 54 374 300 105 INSULATOR, MUFFLER 55 1 383 350 000 56 1 382 150 030 CYLINDER GASKET 4 57 1 374 250 050 PISTON RING 2 CLIP 14 58 388 508 997 374 250 170 4 59 1 **PISTON** 4 60 1 367 250 050 PISTON PIN CRANKSHAFT COMPLETE 4 61 1 388 200 100 1 367 500 206 4 62 SET SCREW 4 63 1 367 500 210 SWING ARM 64 1 367 500 211 COLLAR 4 65 1 383 500 203 **REEL** SPIRAL SPRING 1 14 66 381 500 205 4 67 3 381 004 977 SCREW ASSY M4X16(W,SW) 4 68 1 388 500 402 HANDLE 4 69 1 374 952 050 MODEL LABEL STARTER ROPE 4 70 1 388 501 602 71 1 367 550 000 **PULLEY** 4 72 1 383 100 400 CRANK CASE ASS'Y INC. 73-76 73 2 374 010 998 OIL SEAL 4 1 CRANKCASE GASKET 4 74 318 150 040 75 2 381 010 998 **BALL BEARING** 6000 14 76 3 388 005 952 SCREW M5X25 4 374 701 701 **FLYWHEEL** 77 1 14 78 1 381 200 200 CLUTCH **CLUTCH DRUM COMPLETE** 4 79 1 383 200 100 4 80 1 374 500 400 **CLUTCH CASE COMPLETE** 4 81 1 374 151 000 **OUTER SNAP RING** 4 82 1 383 905 988 SOCKET HEAD BOLT M5X25 4 83 1 374 150 020 PIPE DAMPER 84 1 374 150 130 PIPE BRACKET 85 374 605 998 CLAMP 14 1 4 86 3 374 005 978 TAPPING SCREW M5X20 4 87 1 374 905 985 SOCKET HEAD BOLT M5X14 4 88 1 377 605 900 FUEL TANK CAP COMPLETE INC. 89,90 4 89 1 374 605 800 **FUEL TANK CAP** 4 90 1 374 606 700 STRAP 4 91 1 382 650 000 **FUEL TANK** 92 1 374 115 992 TUBE HOSE CLAMP 381 105 999 14 93 1 4 94 1 382 650 390 FILTER 95 1 381 650 020 PLATE 14 96 1 381 650 030 PLATE 97 383 350 010 PI ATF 14 1 2 98 381 650 025 DAMPER

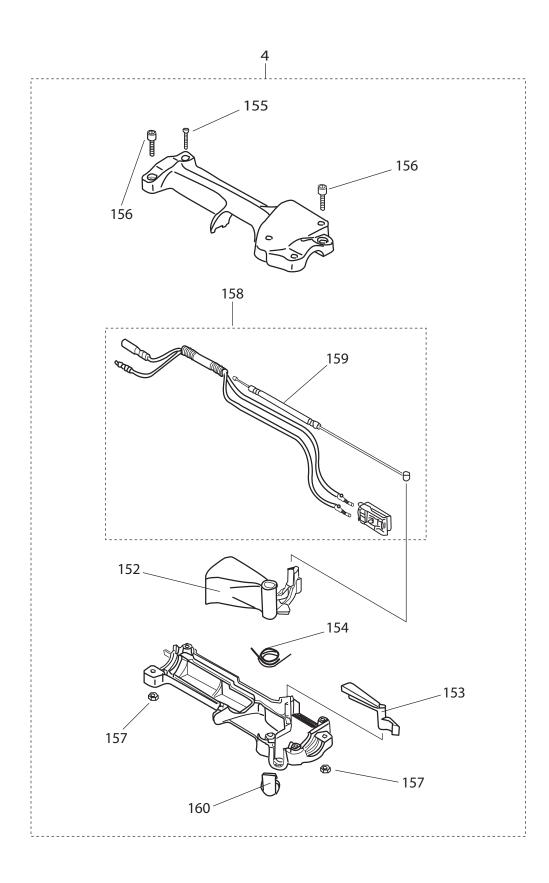
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5	99		1	374 603 600		CARBURETOR	INC. 100-127	
5	100		1	374 601 924		ADJUST SCREW		
5	101		2	374 601 931		SCREW		
5	102		1	374 601 945		LEVER END		
5	103		1	374 601 946		WASHER		
5	104		1	374 603 601		STARTER LEVER		
5	105		1	374 603 602		STARTER SPRING		
5	106		1	374 601 925		SLOW STOP SCREW		
5	107		1	374 601 951		E-RING		
5	108		1	374 601 922		O-RING		
5	109		1	374 601 915		O-RING		
5	110		1	381 603 201		MAIN JET		
5	111		1	374 601 941		O-RING		
5	112		1	374 601 936		CHECK VALVE ASSY		
5	113		1	374 601 942		GUIDE PLATE		
5	114		1	374 601 943		SCREW		
5	115		1	374 601 904		DIAPHRAGM ASSY		
5	116		1	374 601 905		DIAPHRAGM COVER		
5	117		2	374 601 906		SCREW		
5	118		1	374 601 911		PUMP PACKING		
5	119		1	374 601 912		PUMP DIAPHRAGM		
5	120		1	374 601 935		PUMP PLATE		
5	121		1	374 601 933		FILTER		
5	122		1	374 601 913		PUMP PACKING		
5	123		1	374 601 934		PUMP COVER		
5	124		1	374 600 903		COMBINATION VALVE		
5	125		1	374 600 904		PRIMING PUMP		
5	126		1	374 601 932		PRIMING PUMP PLATE		
5	127		4	374 601 914		SCREW		
5	128		1	374 301 704		O-RING		
5	129		1	374 301 801		PLATE,AIR CLEANER ASSY		
5	130		2	381 310 560		PAN HEAD SCREW	M5X60	
5	131		1	374 301 703		ELEMENT,AIR	CLEANER	
5	132		1	374 301 802		CASE,AIR CLEANER		
5	133		1	381 005 948		SCREW ASS'Y	M5X14	

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	MS-22 C				С	DOLMAR		
Page	Pos.	MS-20 C	MS-22 C	Part No.	Notes	Description	Specifications	
6	4		1	374 502 100		CONTROL LEVER ASS'Y	INC. 152-160	
6	152		1	374 500 603		LEVER		
6	153		1	367 502 306		LEVER		
6	154		1	367 500 605		SPRING		
6	155		4	367 500 606		TAPPING SCREW	M4X20	
6	156		2	374 905 972		SOCKET HEAD BOLT	M5X20	
6	157		2	374 501 116		NUT		
6	158		1	374 502 101		WIRE SET	INC. 159	
6	159		1	374 502 102		CONTROL CABLE		
6	160		1	381 500 615		TOP		
6	*A01		1	381 900 600	STANDARD EQUIPMENT	TOOL KIT	INC. A04	
6	*A01		1	374 700 300	STANDARD EQUIPMENT	BAND ASS'Y		
4	401	1	1	381 224 267	STANDARD EQUIPMENT	NYLON CUTTING HEAD (BUMP& FEED)	BF4L	
6	*A04		1	374 704 999	STANDARD EQUIPMENT	HEX. WRENCH		
4	161		1	381 500 900	Y-04518	STARTER ASSY CPL. INCLUDES 62-66		
	* NO	PICT						

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MS-20 C	1	Pipe, handle, protector, carburetor, air cleaner
	2	Engine, starter, clutch, fuel tank, accessories
MS-22 C	3	Pipe, handle, protector, bevel gear
	4	Engine, starter, clutch, fuel tank
	5	Carburetor, air cleaner
	6	Control lever, accessories

	Key to symbols
⇒ 1999999 2000000 ⇒ 2003.04 ⇒ TI 2003/07 Acc. = { m Corr.	Production to serial number New part from serial number New part from Year / Month See Technical Information Year / No. Accessories (not included in the delivery inventory) No standard execution, may be used Contains item number Sold by the meter Error correction
	Specifications subject to change without notice